

8/22/01

Examiner Vo,

Re: 09/542,640 US 5,930,744

Attached are search results.

No litigation was found in searches of Dialog, Lexis-Nexis and Questel-Orbit databases.

If more searching or explanation is needed, please let me know.

Thanks,
Jeff Harrison
STIC-EIC2800
306-5429
CP4-9C18

A handwritten signature in black ink, appearing to read "JH".

Needs Today, Wednesday 49427

SEARCH REQUEST FORM Scientific and Technical Information Center - EIC2800
Rev. 11/20/00 This is an experimental format -- Please give suggestions or comments to Jeff Harrison, CP4-9C18, 306-5429.

Date 8/22/01 Serial # 09542640 Case Priority Date _____

Your Name Hien Vo Examiner # 72796

AU 2857 Phone 30 _____ Room 8614

In what format would you like your results? Paper is the default. PAPER DISK EMAIL

If submitting more than one search, please prioritize in order of need.

The EIC searcher normally will contact you before beginning a prior art search. Would you like to sit with the EIC searcher in a mediated interactive search? Yes / No _____

Where have you searched so far on this case?

Circle: USPT DWPI EPO Abs JPO Abs IBM TDB
Other: _____

What relevant art have you found so far? Please attach pertinent citations or Information Disclosure Statements.

What types of references would you like? Please checkmark:

Primary Refs _____ Nonpatent Literature _____ Other Litig
Secondary Refs _____ Foreign Patents _____
Teaching Refs _____

What is the topic, such as the novelty, motivation, utility, or other specific facets defining the desired focus of this search? Please include the concepts, elected species, structures, synonyms, keywords, acronyms, registry numbers, definitions, strategies, and anything else that helps to describe the topic. Please attach a copy of the abstract and pertinent claims:

Litigation

Search

STAFF USE ONLY

Searcher Jeff Harrison/Derrick Blalock
Searcher Phone 306-5429
Searcher Location CP4-9C18
Date Searcher Picked Up 8-22-01
Date Completed 8-22-01
Searcher Prep/Rev Time 26
Online Time 10

Type of Search

Structure (#) _____
Bibliographic _____
Litigation X
Fulltext _____
Patent Family _____
Other _____

Vendors

STN _____
Dialog _____
Questel/Orbit _____
Lexis-Nexis _____
WWW/Internet _____
Other _____

Source: [All Sources](#) > [Area of Law - By Topic](#) > [Patent Law](#) > [Patents](#) > [U.S. Patents](#) > [Utility Patents](#) 

Terms: **patno is 5,930,744** ([Edit Search](#))

Pat. No. 5930744, *

5,930,744

♦ [GET 1st DRAWING SHEET OF 5](#)

Jul. 27, 1999

Coating thickness gauge

REISSUE: Reissue Application filed Apr. 3, 2001 (O.G. Jun. 5, 2001) Ex. Gp.: 2857; Re. S.N. 09/542,640

INVENTOR: Koch, Frank J., Ogdensburg, New York
 Vandervalk, Leon C., Brockville, Canada
 Beamish, David J., Brockville, Canada

ASSIGNEE-AT-ISSUE: Defelsko Corporation, Ogdensburg, New York (02)

APPL-NO: 529,137

FILED: Sep. 15, 1995

INT-CL: [6] G06F 15#52; G01N 23#203

US-CL: 702#170; 702#155; 324#229; 324#230

CL: 702;324

SEARCH-FLD: 364#563, 560, 550, 920, 921.8; 324#230, 229; 702#155, 170

REF-CITED:

U. S. PATENT DOCUMENTS

4,046,994	9/1977	*	Prohaska	235#61.11A
4,059,904	11/1977	*	Sato	33#126.7A
4,079,237	3/1978	*	Schlesinger	364#563
4,155,009	5/1979	*	Lieber et al.	250#308
4,266,875	5/1981	*	Bodlaj	356#381
4,389,706	6/1983	*	Gomola et al.	364#130
4,715,007	12/1987	*	Fujita	364#563
4,742,879	5/1988	*	Leifeld	177#50
4,791,706	12/1988	*	Wiening et al.	19#105
4,863,037	9/1989	*	Stevens et al.	209#3.1
4,919,967	4/1990	*	Handke et al.	427#8
4,934,309	6/1990	*	Ledermann et al.	118#50
4,962,569	10/1990	*	Hosel	19#106R
4,967,381	10/1990	*	Lane et al.	364#551.01
4,974,166	11/1990	*	Maey et al.	364#478
4,982,477	1/1991	*	Hosel	19#0.25

QUESTEL.ORBIT (TM) 1998

22/08/01 21*31*48

WELCOME to QUESTEL.ORBIT-Your Guide to INTELLECTUAL PROPERTY

Selected file: PAST

You are now connected to PAST, (c) Derwent Information Ltd
Covers 1973 thru weekly update (2001-33)
Information on technical content of this file, see INFO PAST

Search statement 1

?nbr /pn 5930744

1	1	5930717
2	1	5930721
3	1	5930730
4	1	5930731
5	1	5930744
6	1	5930755
7	1	5930763
8	8	5930769

?prt fu

1/1 PAST - (C) PAST
AN - 200123-001312
PN - 5930744 A [US5930744]
DT - A (UTILITY)
OG - 2001-06-05
CO - REA
ACT - REISSUE APPLICATION FILED
SH - REISSUE APPLICATION FILED

Selected file: CRXX

CRXX (CLAIMS Current Legal Status)

Legal Status actions current thru August 14, 2001 (2001-33/UP)
Reassignment data current as of June 8, 2001.

?nbr /pn 5930744

1	1	5930721
2	1	5930730
3	1	5930731
4	1	5930735
5	1	5930744
6	1	5930755
7	1	5930763

1/1 CRXX - (C) CLAIMS/RRX

AN - 3177499

PN - 5,930,744 D 19990727 [US5930744]

PT - E (Electrical)

PA - DeFelsko Corp

ACT - 20010403 REISSUE REQUESTED

ISSUE DATE OF O.G.: 20010605

REISSUE REQUEST NUMBER: 09/542640

EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 2857

Reissue Patent Number:

UP - 2001-23

UACT- 2001-06-05

Selected file: LGST

You are now connected to LGST
Current thru weekly updates (2001-32)

?nbr /pn 5930744

1	2	59307435
2	2	59307437
3	2	59307438
4	2	59307439
5	1	5930744
6	2	59307440
7	2	59307441

1/1 LGST - (C) LEGSTAT
PN - US 5930744 [US5930744]
AP - US 529137/95 19950915 [1995US-0529137]
DT - US-P
ACT - 19950915 US/AE-A
APPLICATION DATA (PATENT)
{US 529137/95 19950915 [1995US-0529137]}
- 19990727 US/A
PATENT
- 20010605 US/RF
REISSUE APPLICATION FILED
20010403
UP - 2001-23

Selected file: LITA

You are now connected to LitAlert, (c) Derwent Information Ltd
Covers 1970 thru weekly update (2001-33)
For technical content information : see INFO LITA

Search statement 1

?nbr /pn 5930744

1	1	5926883
2	3	5927096
3	1	5927231
4	1	5928504
5	1	5929967
6	1	5930769
7	1	5930946
8	1	5931120
9	1	5935503
10	1	5935660
11	2	5935670
12	2	5936702

?/pn 5930744

Term not in index/PN : 5930744
** SS 1: Results 0

09/542, 640

8/22/01

? t s1/39/1

1/39/1

DIALOG(R) File 345:Inpadoc/Fam. & Legal Stat
(c) 2001 EPO. All rts. reserv.

13303912

Basic Patent (No,Kind,Date): GB 9619032 A0 19961023 <No. of Patents: 005>
Patent Family:

Patent No	Kind	Date	AppliC No	Kind	Date
DE 19637064	A1	19970320	DE 19637064	A	19960912
GB 9619032	A0	19961023	GB 9619032	A	19960912 (BASIC)
GB 2305251	A1	19970402	GB 9619032	A	19960912
US 5751608	A	19980512	US 529137	A	19950915
US 5930744	A	19990727	US 529137	A	19950915

Priority Data (No,Kind,Date):

US 529137 A 19950915

PATENT FAMILY:

GERMANY (DE)

Patent (No,Kind,Date): DE 19637064 A1 19970320
BESCHICHTUNGSDICKENMESSVERFAHREN SOWIE -VORRICHTUNG (German)
Patent Assignee: DEFELSKO CORP (US)
Author (Inventor): KOCH FRANK J (US); VANDERVALK LEON C (CA);
BEAMISH DAVID J (CA)
Priority (No,Kind,Date): US 529137 A 19950915
AppliC (No,Kind,Date): DE 19637064 A 19960912
IPC: * G01B-007/02; G01B-021/00
Derwent WPI Acc No: * G 97-181161; G 97-181161
Language of Document: German

GERMANY (DE)

Legal Status (No,Type,Date,Code,Text):
DE 19637064 P 19950915 DE AA PRIORITY (PATENT
APPLICATION) (PRIORITAET (PATENTANMELDUNG))

US 529137 A 19950915
DE 19637064 P 19960912 DE AE DOMESTIC APPLICATION (PATENT
APPLICATION) (INLANDSANMELDUNG
(PATENTANMELDUNG))
DE 19637064 A 19960912
DE 19637064 P 19970320 DE A1 LAYING OPEN FOR PUBLIC
INSPECTION (OFFENLEGUNG)

GREAT BRITAIN (GB)

Patent (No,Kind,Date): GB 9619032 A0 19961023
COATING THICKNESS GAUGE (English)
Patent Assignee: DEFELSKO CORP
Priority (No,Kind,Date): US 529137 A 19950915
AppliC (No,Kind,Date): GB 9619032 A 19960912
Derwent WPI Acc No: * G 97-181161
Language of Document: English
Patent (No,Kind,Date): GB 2305251 A1 19970402
COATING THICKNESS GAUGE (English)
Patent Assignee: DEFELSKO CORP (US)
Author (Inventor): KOCH FRANK J; VANDERVALK LEON C; BEAMISH DAVID J

Priority (No,Kind,Date): US 529137 A 19950915
Applic (No,Kind,Date): GB 9619032 A 19960912
National Class: * G1N NCTS CTS; G1N N19B2F CTS; G1N N19H7B3 CTS; G1N N19X1 CTS; G1N N19X7 CTS
IPC: * G01D-009/02; G01B-021/02
Derwent WPI Acc No: * G 97-181161
Language of Document: English

GREAT BRITAIN (GB)

Legal Status (No,Type,Date,Code,Text):
GB 2305251 P 19950915 GB AA PRIORITY (PATENT)
US 529137 A 19950915
GB 2305251 P 19960912 GB AE APPLICATION DATA (APPL.
DATA)
GB 9619032 A 19960912
GB 2305251 P 19970402 GB A1 APPLICATION PUBLISHED
(APPL. PUBLISHED)
GB 2305251 P 20000621 GB WAP APPLICATION WITHDRAWN, TAKEN
TO BE WITHDRAWN OR REFUSED ** AFTER
PUBLICATION UNDER SECTION 16(1) (APPL.
WITHDRAWN, TAKEN TO BE WITHDRAWN OR REFUSED
** AFTER PUB. UNDER SECT. 16(1))

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 5751608 A 19980512
COATING THICKNESS GAUGE (English)
Patent Assignee: DEFELSKO CORP (US)
Author (Inventor): KOCH FRANK J (US); VANDERVALK LEON C (CA);
BEAMISH DAVID J (CA)
Priority (No,Kind,Date): US 529137 A 19950915
Applic (No,Kind,Date): US 529137 A 19950915
National Class: * 364563000; 364560000; 364550000; 364920000;
364921800; 324229000; 324230000
IPC: * G06F-015/52; G01N-023/203
Derwent WPI Acc No: * G 97-181161
Language of Document: English
Patent (No,Kind,Date): US 5930744 A 19990727
COATING THICKNESS GAUGE (English)
Patent Assignee: DEFELSKO CORP (US)
Author (Inventor): KOCH FRANK J (US); VANDERVALK LEON C (CA);
BEAMISH DAVID J (CA)
Priority (No,Kind,Date): US 529137 A 19950915
Applic (No,Kind,Date): US 529137 A 19950915
National Class: * 702170000; 702155000; 324229000; 324230000
IPC: * G06F-015/52; G01N-023/203
Derwent WPI Acc No: * G 97-181161
Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):
US 5751608 P 19950915 US AE APPLICATION DATA (PATENT)
(APPL. DATA (PATENT))
US 529137 A 19950915
US 5751608 P 19980512 US A PATENT
US 5751608 P 20000718 US WDR PATENT WITHDRAWN ACCORDING
TO LISTING ISSUED BY THE USPTO ON PRS-DATE
US 5751608 P 20010515 US DJ ALL REFERENCES SHOULD BE
DELETED, NO PATENT WAS GRANTED
US 5930744 P 19950915 US AE APPLICATION DATA (PATENT)
(APPL. DATA (PATENT))
US 529137 A 19950915
US 5930744 P 19990727 US A PATENT
US 5930744 P 20010605 US RF REISSUE APPLICATION FILED

No Documents Found

No documents were found for your search (5930744 or 5,930,744).
Please edit your search and try again. You may want to try one or
more of the following:

- Check for spelling errors.
- Remove some search terms.
- Use more common search terms.
- If applicable, look for all dates.

[Edit Search](#)

[About LexisNexis](#) | [Terms and Conditions](#)

[Copyright](#) © 2001 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.

 LexisNexis

Practice Area Pages | Change Client | Options | Feedback | Sign Off | Help

Search | Search Advisor | Get a Document | Check a Citation | ECLIPSE™ | History

Sources | Guided Search Forms

All Sources > Area of Law - By Topic > Patent Law > Multi-Source Groups > Intellectual Property Cases, Administrative Decisions & Regulations 

Enter Search Terms

Terms and Connectors Natural Language

5930744 or 5,930,744  **Search**

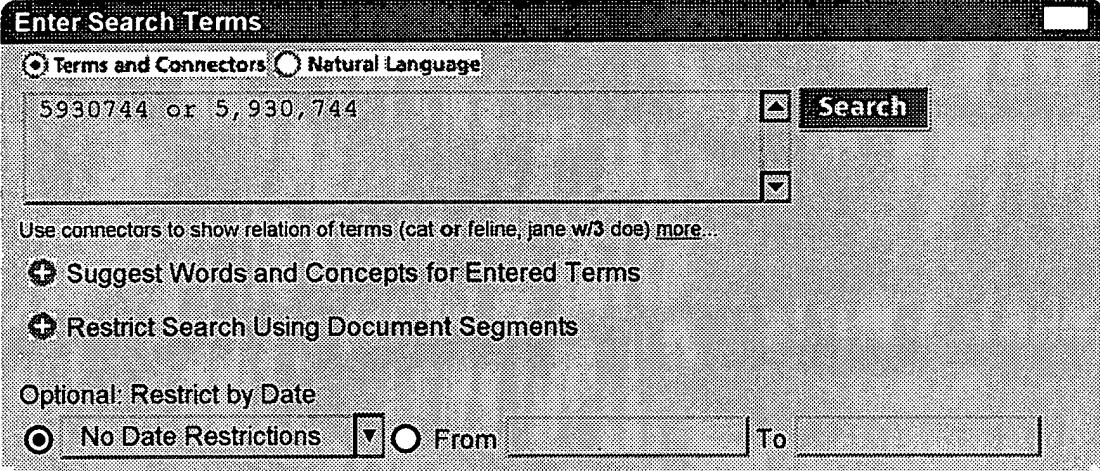
Use connectors to show relation of terms (cat or feline, jane w/3 doe) [more...](#)

 Suggest Words and Concepts for Entered Terms

 Restrict Search Using Document Segments

Optional: Restrict by Date

No Date Restrictions  From To 



[Search](#) | [Search Advisor](#) | [Get a Document](#) | [Check a Citation](#)
[Eclipse\(TM\)](#) | [History](#) | [Practice Area Pages](#) | [Change Client](#) | [Options](#) | [Feedback](#) | [Signoff](#) | [Help](#)
[About LexisNexis](#) | [Terms and Conditions](#)

Copyright © 2001 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.

 LexisNexis

Practice Area Pages | Change Client | Options | Feedback | Sign Off | Help

Search | Search Advisor | Get a Document | Check a Citation | ECLIPSE | History

Sources | Guided Search Forms |

All Sources > Area of Law - By Topic > Patent Law > Law Reviews & Journals > Intellectual Property Law Review Articles 1

Enter Search Terms

Terms and Connectors Natural Language

5930744 or 5,930,744

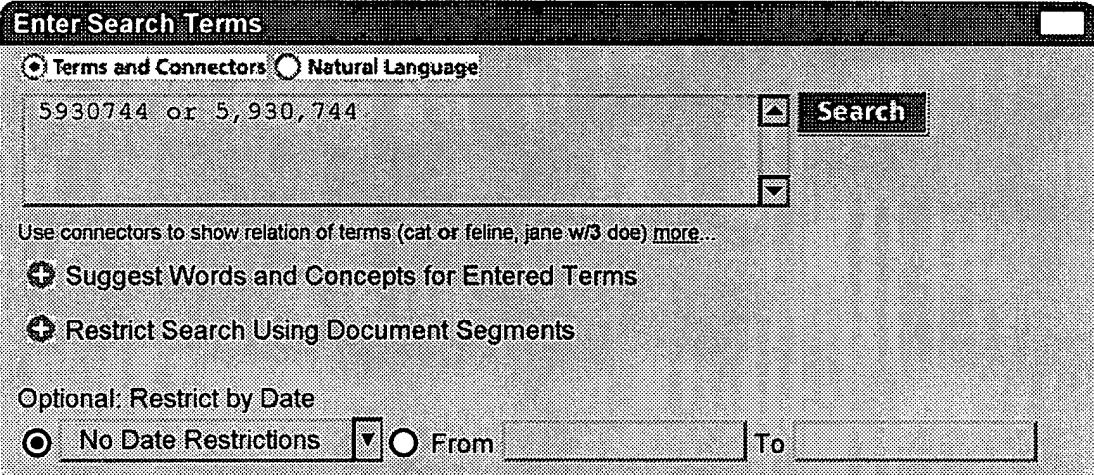
Use connectors to show relation of terms (cat or feline, jane w/3 doe) [more...](#)

Suggest Words and Concepts for Entered Terms

Restrict Search Using Document Segments

Optional: Restrict by Date

No Date Restrictions From To



[Search](#) | [Search Advisor](#) | [Get a Document](#) | [Check a Citation](#)
[Eclipse\(TM\)](#) | [History](#) | [Practice Area Pages](#) | [Change Client](#) | [Options](#) | [Feedback](#) | [Signoff](#) | [Help](#)
[About LexisNexis](#) | [Terms and Conditions](#)

Copyright © 2001 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.

 LexisNexis

Practice Area Pages | Change Client | Options | Feedback | Sign Off | Help

Search | Search Advisor | Get a Document | Check a Citation | ECLIPSE™ | History

Sources | Guided Search Forms |

All Sources > Area of Law - By Topic > Patent Law > Law Reviews & Journals > Harvard Journal of Law & Technology 

Enter Search Terms:

Terms and Connectors Natural Language

5930744 or 5,930,744  **Search**

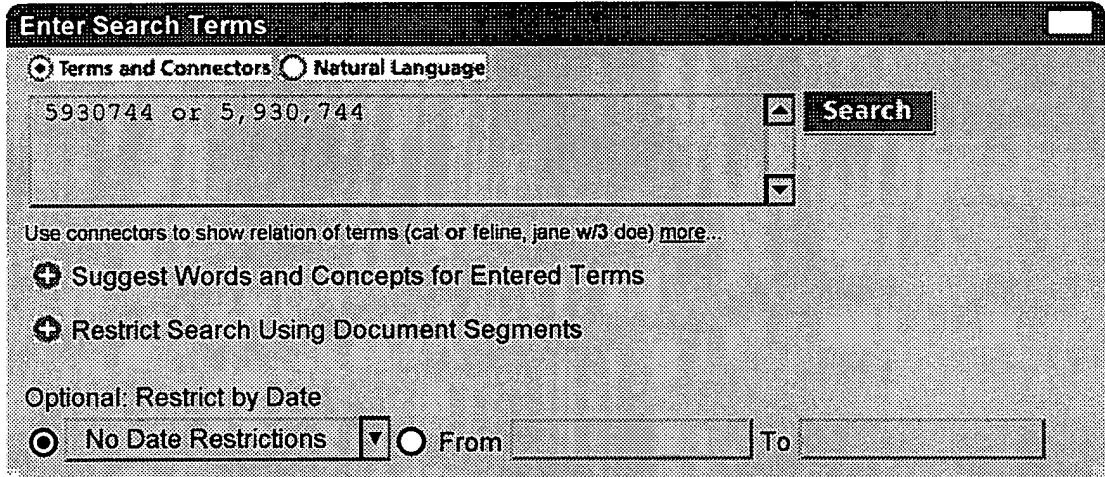
Use connectors to show relation of terms (cat or feline, jane w/3 doe) [more...](#)

 Suggest Words and Concepts for Entered Terms

 Restrict Search Using Document Segments

Optional: Restrict by Date

No Date Restrictions  From To



[Search](#) | [Search Advisor](#) | [Get a Document](#) | [Check a Citation](#)
[Eclipse\(TM\)](#) | [History](#) | [Practice Area Pages](#) | [Change Client](#) | [Options](#) | [Feedback](#) | [Signoff](#) | [Help](#)
[About LexisNexis](#) | [Terms and Conditions](#)

Copyright © 2001 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.

LexisNexis®

Practice Area Pages | Change Client | Options | Feedback | Sign Off | Help

Search | Search Advisor | Get a Document | Check a Citation | Eclipse™ | History

Sources | Guided Search Forms |

All Sources > Area of Law - By Topic > Patent Law > Law Reviews & Journals > Journal of Law and Technology 

Enter Search Terms

Terms and Connectors Natural Language

5930744 or 5,930,744

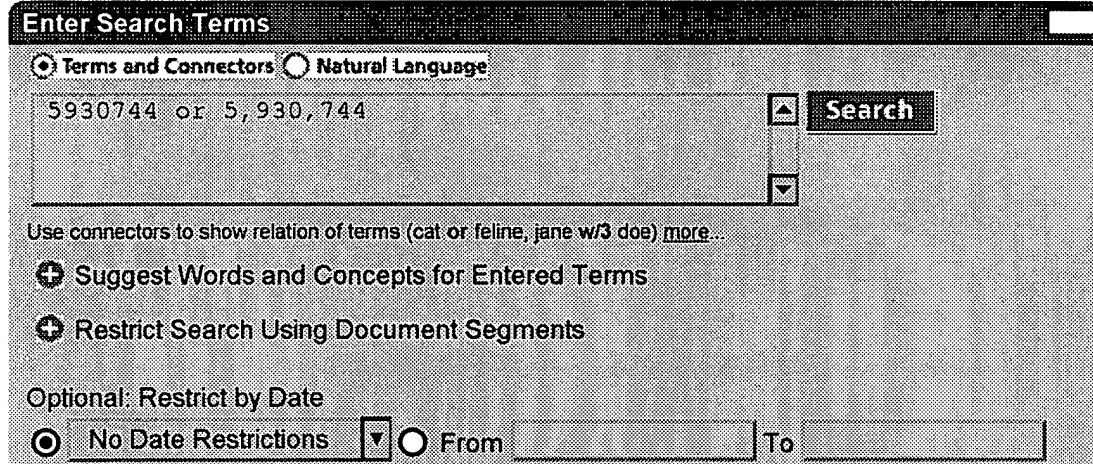
Use connectors to show relation of terms (cat or feline, jane w/3 doe) [more...](#)

 Suggest Words and Concepts for Entered Terms

 Restrict Search Using Document Segments

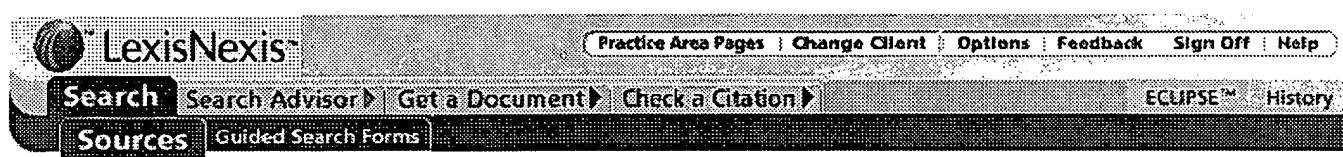
Optional: Restrict by Date

No Date Restrictions From To



[Search](#) | [Search Advisor](#) | [Get a Document](#) | [Check a Citation](#)
[Eclipse\(TM\)](#) | [History](#) | [Practice Area Pages](#) | [Change Client](#) | [Options](#) | [Feedback](#) | [Signoff](#) | [Help](#)
[About LexisNexis](#) | [Terms and Conditions](#)

Copyright © 2001 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.



LexisNexis

Practice Area Pages | Change Client | Options | Feedback | Sign Off | Help

Search | Search Advisor | Get a Document | Check a Citation | ECLIPSE | History

Sources | Guided Search Forms

All Sources > News > News Group File, All 

Enter Search Terms

Terms and Connectors Natural Language

5930744 or 5,930,744

Use connectors to show relation of terms (cat or feline, jane w/3 doe) [more...](#)

 [Suggest Words and Concepts for Entered Terms](#)

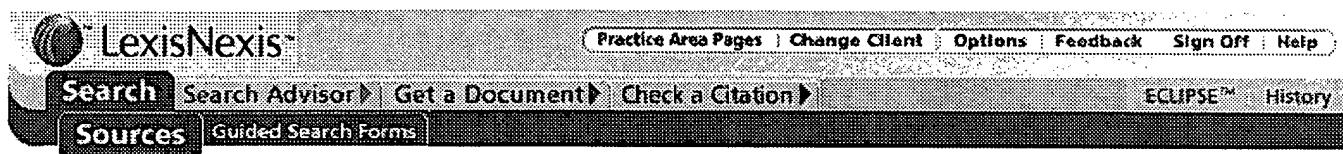
 [Restrict Search Using Document Segments](#)

Optional: Restrict by Date

No Date Restrictions  From To

[Search](#) | [Search Advisor](#) | [Get a Document](#) | [Check a Citation](#)
[Eclipse\(TM\)](#) | [History](#) | [Practice Area Pages](#) | [Change Client](#) | [Options](#) | [Feedback](#) | [Signoff](#) | [Help](#)
[About LexisNexis](#) | [Terms and Conditions](#)

Copyright © 2001 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.



LexisNexis

Practice Area Pages | Change Client | Options | Feedback | Sign Off | Help

Search | Search Advisor | Get a Document | Check a Citation | ECLIPSE™ | History

Sources | Guided Search Forms

All Sources > News > News Group File, All 

Enter Search Terms

Terms and Connectors Natural Language

defelsko

Use connectors to show relation of terms (cat or feline, jane w/3 doe) [more...](#)

Suggest Words and Concepts for Entered Terms

Restrict Search Using Document Segments

Optional: Restrict by Date

No Date Restrictions From To

[Search](#) | [Search Advisor](#) | [Get a Document](#) | [Check a Citation](#)
[Eclipse\(TM\)](#) | [History](#) | [Practice Area Pages](#) | [Change Client](#) | [Options](#) | [Feedback](#) | [Signoff](#) | [Help](#)
[About LexisNexis](#) | [Terms and Conditions](#)

Copyright © 2001 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.

Source: [All Sources > News > News Group File, All](#) 
Terms: **defelsko** ([Edit Search](#))

Machine Design November 2, 2000

Copyright 2000 Information Access Company,
a Thomson Corporation Company;
ASAP

Copyright 2000 Penton Media, Inc.
Machine Design

November 2, 2000

SECTION: No. 21, Vol. 72; Pg. 126 ; ISSN: 0024-9114

IAC-ACC-NO: 67320497

LENGTH: 128 words

HEADLINE: PROBES HELP MEASURE THICK COATINGS; Brief Article

BODY:

DeFelsko Corp., Ogdensburg, N.Y., offers three probes for the PosiTector 6000 Series of handheld coating-thickness gages. The fully interchangeable probes measure coatings as thick as a quarter inch on ferrous, nonferrous, or both ferrous and nonferrous metals. Protective tank linings, thick paint coatings, fireproofing, and epoxies can be measured. The complete line of PosiProbes connect, interchange, and reconnect to the PosiTector 6000 Series to cover applications from thin paint, powder, or plating on hard-to-reach surfaces to thick protective coatings and linings on tanks and structural steel. Only two buttons are needed to operate gage features and functions including statistical-data display and download of readings to a printer or computer.

IAC-CREATE-DATE: November 29, 2000

LOAD-DATE: November 30, 2000

Source: [All Sources > News > News Group File, All](#) 
Terms: **defelsko** ([Edit Search](#))
View: Full
Date/Time: Wednesday, August 22, 2001 - 3:45 PM EDT

[About LexisNexis](#) | [Terms and Conditions](#)

Copyright © 2001 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.

Source: [All Sources > News > News Group File, All](#) 
Terms: **defelsko** ([Edit Search](#))

NDT UPDATE August, 2000

Copyright 2000 Business Communications Co.

NDT UPDATE

August, 2000

SECTION: EDDY CURRENT; Vol. 9, No. 8

LENGTH: 307 words

HEADLINE: Electronic Coating Thickness Gage

BODY:

DeFelsko Corp. has announced the availability of three new probes for use with their PosiTector 6000 series hand-held coating thickness gages. The PosiTector 6000 is a rugged, fully electronic gage using magnetic and eddy current principles to measure coating thickness on ferrous and non-ferrous metals. The gage has instant automatic setup, auto power-up on built-in probe gages, auto power-down, an average zero feature that can zero on rough substrates, and a reset feature that instantly restores factory settings.

The new fully interchangeable probes are specifically designed for measuring thick coatings, up to 6 mm/250 mils on ferrous [FTS], non-ferrous [NTS], or both ferrous and non-ferrous [FNTS] metals. Protective tank linings, thick paint coatings, fireproofing, epoxies, and much more can now be measured on all metals using one of these new probes with a PosiTector 6000 gage.

These and the remainder of **DeFelsko's** complete line of PosiProbes can be connected, interchanged, and reconnected to the PosiTector 6000 Series. It is possible, therefore, to measure nearly any coating thickness application, from thin paint, powder, or plating on small or hard-to-reach surfaces to thick protective coatings and linings on tanks and structural steel.

The PosiTector 6000 series coating thickness gages measure coatings on metals accurately and easily. Only two buttons are necessary to operate even the most sophisticated features and functions of the gage, including statistical data display on the gage's backglow LCD, and downloading coating thickness readings to a printer or computer.

Contact: **DeFelsko** Corp., PO Box 676, 802 Proctor Ave., Ogdensburg, NY 13669; Tel: 800/448-3835 or 315/393-4450, Fax: 315/393-8471, Email: techsale@defelsko.com , Website: defelsko.com .

LOAD-DATE: September 5, 2000

Source: [All Sources > News > News Group File, All](#) 
Terms: **defelsko** ([Edit Search](#))
View: Full
Date/Time: Wednesday, August 22, 2001 - 3:46 PM EDT
